

ABSTRACT

Processor program products (1) to be run via a processor-system (80) for generating and/or analysing traffic signals for testing at least parts of integrated-circuit-environments (8) designed to handle traffic signals are provided with generic modules (2,3) and specific module (4,5) to increase the re-usability. Said specific modules (4,5) are designed for interfacing said computer program product (1) with a protocol used in said integrated-circuit-environment (8), like a traffic protocol like an Internet-Protocol or an Asynchronous-Transfer-Mode-Protocol or an Ethernet-Protocol, or like a bus protocol like a flexbus4 protocol or a SPI4.2 protocol. Thereby, the processor-system (80) already present in said integrated-circuit-environment (8) and comprising a host processor (80) is used for running said processor program product (1), which saves additional hardware, with generated traffic signals flowing from said host processor (80) to a buffer (87) and from said buffer (87) to at least one further circuit (83,84,85) of said integrated-circuit-environment (8).

20 Figure 1